L Number	Hits	Search Text	DB	Time stamp
-	599556	electromagnetic energy	USPAT	2002/04/15 14:38
-	11	(((hot-pluggable or hot adj pluggable) and card with insert$) and computer) and electromag$	USPAT	2002/04/16 15:20
-	108	hot-pluggable	USPAT	2002/04/16 15:07
-	906631	computer system with electrimagnetic energy detector	USPAT	2002/04/15 16:08
-	102	(computer system with electrimagnetic energy detector) and hot-pluggable	USPAT	2002/04/18 11:22
-	901047	((computer system with electrimagnetic energy detector) and hot-pluggable) and hot inser$	USPAT	2002/04/15 16:13
-	900520	((computer system with electrimagnetic energy detector) and hot-pluggable) and hot insert$	USPAT	2002/04/15 16:14
-	315182	((computer system with electrimagnetic energy detector) and hot-pluggable) and hot insertion	USPAT	2002/04/15 16:14
-	315182	((computer system with electrimagnetic energy detector) and hot-pluggable) and hot insertion	USPAT	2002/04/15 16:14
-	383832	((computer system with electrimagnetic energy detector) and hot-pluggable) and hot insertion card	USPAT	2002/04/15 16:16
-	103	(((computer system with electrimagnetic energy detector) and hot-pluggable) and hot insertion card) and hot-pluggable	USPAT	2002/04/15 16:16
-	59	((((computer system with electrimagnetic energy detector) and hot-pluggable) and hot insertion card) and hot-pluggable) and processor	USPAT	2002/04/15 16:17
-	650347	(((((computer system with electrimagnetic energy detector) and hot-pluggable) and hot insertion card) and hot-pluggable) and processor) and hard drive	USPAT	2002/04/15 16:17
-	87	((((((computer system with electrimagnetic energy detector) and hot-pluggable) and hot insertion card) and hot-pluggable) and processor) and hard drive) and hot-pluggable	USPAT	2002/04/15 16:18
-	1	(hot-pluggable or hot adj pluggable and card with insert$ and computer and electromag$) and (electromagnetic$4 or energy) near6 (obstruct$3 or unobstruct$3 or imped$5 or block$3 or pass$3)	USPAT	2002/04/16 15:24
-	1	(hot-pluggable or hot adj pluggable and card with insert$ and computer and electromag$) and (electromagnetic$4 or energy) near6 (obstruct$3 or unobstruct$3 or imped$5 or block$3 or pass$3)	USPAT; US-PGPUB	2002/04/16 15:25
-	114	hot-pluggable or hot adj pluggable and card with insert$ and computer and electromag$	USPAT	2002/08/28 20:29
-	0	(hot-pluggable or hot adj pluggable and card with insert$ and computer and electromag$) and (electromagnetic$4 or energy) near6 (obstruct$3 or unobstruct$3)	USPAT	2002/04/16 15:56
-	0	(hot-pluggable or hot adj pluggable and card with insert$ and computer and electromag$) and (electromag$ or energy) near6 (obstruct$3 or unobstruct$3)	USPAT	2002/04/16 15:57
-	0	(hot-pluggable or hot adj pluggable and card with insert$ and computer and electromag$) and (electromag$ or energy) near6 (obstruct$3 or unobstruct$3)	USPAT	2002/04/16 15:58
-	0	(hot-pluggable or hot adj pluggable and card with insert$ and computer and electromag$) and (detect$3 or sens$3 or determin$5) near6 (presen$2 or absen$2)same (energy or electromagnetic$4)	USPAT	2002/04/16 16:02

-	21	(hot-pluggable or hot adj pluggable and card with insert$ and computer and electromag$) and (detect$3 or sens$3 or determin$5) near6 (presen$2 or absen$2)	USPAT	2002/04/16 16:07
-	1	((hot-pluggable or hot adj pluggable and card with insert$ and computer and electromag$) and (detect$3 or sens$3 or determin$5) near6 (presen$2 or absen$2)) and (electromagnetic$4 or energy)	USPAT	2002/04/16 16:07
-	0	03825949.pn.	USPAT	2002/04/17 09:44
-	1	"05222003"	USPAT	2002/04/17 10:01
-	1	"04864439"	USPAT	2002/04/17 10:10
-	1	"04733314"	USPAT	2002/04/17 10:11
-	1	"04607303"	USPAT	2002/04/17 10:16
-	1	"04584620"	USPAT	2002/04/17 10:17
-	1	"03825949"	USPAT	2002/04/17 10:17
-	129	(computer system with electrimagnetic energy detector) and hot-pluggable	USPAT; US-PGPUB	2002/04/18 11:22
-	5	((computer system with electrimagnetic energy detector) and hot-pluggable) and $5board same (hot near2 plug$5) same (sensor or detector)	USPAT; US-PGPUB	2002/04/18 11:25
-	1	("5365383").PN.	USPAT; US-PGPUB	2002/08/27 13:04
-	29	(hot or live) near6 (plug$5 or swap$5 or insert$5 or remov$5 or replac$5) near6 (presen$2 or absen$2) near6 (detect$3 or sens$3 or determin$5)	USPAT; US-PGPUB	2002/08/27 15:38
-	1276	(system adj board) and "29"	USPAT; US-PGPUB	2002/08/27 13:09
-	2	(system adj board) and ((hot or live) near6 (plug$5 or swap$5 or insert$5 or remov$5 or replac$5) near6 (presen$2 or absen$2) near6 (detect$3 or sens$3 or determin$5))	USPAT; US-PGPUB	2002/08/27 13:17
-	19	((system near6 board) or pcb) and ((hot or live) near6 (plug$5 or swap$5 or insert$5 or remov$5 or replac$5) near6 (presen$2 or absen$2) near6 (detect$3 or sens$3 or determin$5))	USPAT; US-PGPUB	2002/08/27 13:27
-	283	(electromag$7 adj energy) near6 (obstruct$4 or unobstruct$4 or imped$4 or block or hinder or interrupt)	USPAT; US-PGPUB	2002/08/27 13:29
-	0	(((system near6 board) or pcb) and ((hot or live) near6 (plug$5 or swap$5 or insert$5 or remov$5 or replac$5) near6 (presen$2 or absen$2) near6 (detect$3 or sens$3 or determin$5))) and ((electromag$7 adj energy) near6 (obstruct$4 or unobstruct$4 or imped$4 or block or hinder or interrupt))	USPAT; US-PGPUB	2002/08/27 13:26
-	12	((system near6 board) or pcb) and ((electromag$7 adj energy) near6 (obstruct$4 or unobstruct$4 or imped$4 or block or hinder or interrupt))	USPAT; US-PGPUB	2002/08/27 13:31
-	0	((hot or live) near6 (plug$5 or swap$5 or insert$5 or remov$5 or replac$5) near6 (presen$2 or absen$2) near6 (detect$3 or sens$3 or determin$5)) and ((electromag$7 adj energy) near6 (obstruct$4 or unobstruct$4 or imped$4 or block or hinder or interrupt))	USPAT; US-PGPUB	2002/08/27 13:28
-	36690	((electromag$7 adj energy) or rf or infrared or radiation or optical) near6 (obstruct$4 or unobstruct$4 or imped$4 or block or hinder or interrupt)	USPAT; US-PGPUB	2002/08/27 15:42

-	0	(((electromag$7 adj energy) or rf or infrared or radiation or optical) near6 (obstruct$4 or unobstruct$4 or imped$4 or block or hinder or interrupt)) and (((system near6 board) or pcb) and ((hot or live) near6 (plug$5 or swap$5 or insert$5 or remov$5 or replac$5) near6 (presen$2 or absen$2) near6 (detect$3 or sens$3 or determin$5)))	USPAT; US-PGPUB	2002/08/27 13:31
-	0	(((electromag$7 adj energy) or rf or infrared or radiation or optical) near6 (obstruct$4 or unobstruct$4 or imped$4 or block or hinder or interrupt)) and ((hot or live) near6 (plug$5 or swap$5 or insert$5 or remov$5 or replac$5) near6 (presen$2 or absen$2) near6 (detect$3 or sens$3 or determin$5))	USPAT; US-PGPUB	2002/08/27 13:31
-	1338	((system near6 board) or pcb) and (((electromag$7 adj energy) or rf or infrared or radiation or optical) near6 (obstruct$4 or unobstruct$4 or imped$4 or block or hinder or interrupt))	USPAT; US-PGPUB	2002/08/27 14:09
-	176	(component or device or peripheral or module) near6 (presen$4 or absent$4) and (((system near6 board) or pcb) and (((electromag$7 adj energy) or rf or infrared or radiation or optical) near6 (obstruct$4 or unobstruct$4 or imped$4 or block or hinder or interrupt)))	USPAT; US-PGPUB	2002/08/27 13:37
-	9	710/$.ccls. and ((component or device or peripheral or module) near6 (presen$4 or absent$4) and (((system near6 board) or pcb) and (((electromag$7 adj energy) or rf or infrared or radiation or optical) near6 (obstruct$4 or unobstruct$4 or imped$4 or block or hinder or interrupt))))	USPAT; US-PGPUB	2002/09/10 20:32
-	35067	((electromag$7 adj energy) or rf or (infrar$4 adj light) or radiation or optical) near6 (obstruct$4 or unobstruct$4 or imped$4 or block or hinder or interrupt)	USPAT; US-PGPUB	2002/08/27 14:09
-	1275	((system near6 board) or pcb) and (((electromag$7 adj energy) or rf or (infrar$4 adj light) or radiation or optical) near6 (obstruct$4 or unobstruct$4 or imped$4 or block or hinder or interrupt))	USPAT; US-PGPUB	2002/08/27 15:41
-	176	(((system near6 board) or pcb) and (((electromag$7 adj energy) or rf or infrared or radiation or optical) near6 (obstruct$4 or unobstruct$4 or imped$4 or block or hinder or interrupt))) and ((component or device or peripheral or module) near6 (presen$4 or absent$4) and (((system near6 board) or pcb) and (((electromag$7 adj energy) or rf or infrared or radiation or optical) near6 (obstruct$4 or unobstruct$4 or imped$4 or block or hinder or interrupt))))	USPAT; US-PGPUB	2002/08/27 14:11
-	9	710/$.ccls. and (((((system near6 board) or pcb) and (((electromag$7 adj energy) or rf or infrared or radiation or optical) near6 (obstruct$4 or unobstruct$4 or imped$4 or block or hinder or interrupt))) and ((component or device or peripheral or module) near6 (presen$4 or absent$4) and (((system near6 board) or pcb) and (((electromag$7 adj energy) or rf or infrared or radiation or optical) near6 (obstruct$4 or unobstruct$4 or imped$4 or block or hinder or interrupt)))))	USPAT; US-PGPUB	2002/08/27 14:12

-	1275	(((electromag$7 adj energy) or rf or (infrar$4 adj light) or radiation or optical) near6 (obstruct$4 or unobstruct$4 or imped$4 or block or hinder or interrupt)) and (((system near6 board) or pcb) and (((electromag$7 adj energy) or rf or (infrar$4 adj light) or radiation or optical) near6 (obstruct$4 or unobstruct$4 or imped$4 or block or hinder or interrupt)))	USPAT; US-PGPUB	2002/08/27 14:11
-	12	710/$.ccls. and ((((electromag$7 adj energy) or rf or (infrar$4 adj light) or radiation or optical) near6 (obstruct$4 or unobstruct$4 or imped$4 or block or hinder or interrupt)) and (((system near6 board) or pcb) and (((electromag$7 adj energy) or rf or (infrar$4 adj light) or radiation or optical) near6 (obstruct$4 or unobstruct$4 or imped$4 or block or hinder or interrupt))))	USPAT; US-PGPUB	2002/08/27 15:12
-	1	("5612831").PN.	USPAT; US-PGPUB	2002/08/27 15:12
-	29	(hot or live or hotplug$4) near6 (plug$5 or swap$5 or insert$5 or remov$5 or replac$5) near6 (presen$2 or absen$2) near6 (detect$3 or sens$3 or determin$5)	USPAT; US-PGPUB	2002/08/27 15:40
-	19	((system near6 board) or pcb) and ((hot or live or hotplug$4) near6 (plug$5 or swap$5 or insert$5 or remov$5 or replac$5) near6 (presen$2 or absen$2) near6 (detect$3 or sens$3 or determin$5))	USPAT; US-PGPUB	2002/08/27 15:55
-	38336	((electromag$7 adj energy) or rf or infra-red or radiation or optical or ultrasonic) near6 (obstruct$4 or unobstruct$4 or imped$4 or block or hinder or interrupt)	USPAT; US-PGPUB	2002/08/27 15:44
-	0	(((system near6 board) or pcb) and ((hot or live or hotplug$4) near6 (plug$5 or swap$5 or insert$5 or remov$5 or replac$5) near6 (presen$2 or absen$2) near6 (detect$3 or sens$3 or determin$5))) and (((electromag$7 adj energy) or rf or infra-red or radiation or optical or ultrasonic) near6 (obstruct$4 or unobstruct$4 or imped$4 or block or hinder or interrupt))	USPAT; US-PGPUB	2002/08/27 15:44
-	707778	((electromag$7 adj energy) or rf or infra-red or radiation or optical or ultrasonic)	USPAT; US-PGPUB	2002/08/27 15:51
-	15	(((system near6 board) or pcb) and ((hot or live or hotplug$4) near6 (plug$5 or swap$5 or insert$5 or remov$5 or replac$5) near6 (presen$2 or absen$2) near6 (detect$3 or sens$3 or determin$5))) and (((electromag$7 adj energy) or rf or infra-red or radiation or optical or ultrasonic))	USPAT; US-PGPUB	2002/08/27 15:52
-	407536	((electromag$7 adj energy) or rf or infra-red or radiation or ultrasonic)	USPAT; US-PGPUB	2002/08/27 15:52
-	0	(((system near6 board) or pcb) and ((hot or live or hotplug$4) near6 (plug$5 or swap$5 or insert$5 or remov$5 or replac$5) near6 (presen$2 or absen$2) near6 (detect$3 or sens$3 or determin$5))) and (((electromag$7 adj energy) or rf or infra-red or radiation or ultrasonic))	USPAT; US-PGPUB	2002/08/27 15:52
-	1257510	((electromag$7 adj energy) or rf or infra-red or radiat$4 or light or beam or ultrasonic)	USPAT; US-PGPUB	2002/08/27 16:25

–		19	((system near6 board) or pcb) and ((hot or live or hotplug$4) near6 (plug$5 or swap$5 or insert$5 or remov$5 or replac$5) near6 (presen$2 or absen$2) near6 (detect$3 or sens$3 or determin$5))	USPAT; US-PGPUB	2002/08/27 16:02
–		16	(((electromag$7 adj energy) or rf or infra-red or radiat$4 or light or beam or ultrasonic)) and (((system near6 board) or pcb) and ((hot or live or hotplug$4) near6 (plug$5 or swap$5 or insert$5 or remov$5 or replac$5) near6 (presen$2 or absen$2) near6 (detect$3 or sens$3 or determin$5)))	USPAT; US-PGPUB	2002/08/27 16:05
–		24	(board or pcb) and (hot or live or hotplug$4) near6 (plug$5 or swap$5 or insert$5 or remov$5 or replac$5) near6 (presen$2 or absen$2) near6 (detect$3 or sens$3 or determin$5)	USPAT; US-PGPUB	2002/08/27 16:22
–		20	(((electromag$7 adj energy) or rf or infra-red or radiat$4 or light or beam or ultrasonic)) and ((board or pcb) and (hot or live or hotplug$4) near6 (plug$5 or swap$5 or insert$5 or remov$5 or replac$5) near6 (presen$2 or absen$2) near6 (detect$3 or sens$3 or determin$5))	USPAT; US-PGPUB	2002/08/27 16:05
–		24	(board or pcb) and ((hot or live or hotplug$4) near6 (plug$5 or swap$5 or insert$5 or remov$5 or replac$5) near6 (presen$2 or absen$2) near6 (detect$3 or sens$3 or determin$5))	USPAT; US-PGPUB	2002/08/27 16:24
–		26	(board or pcb) and ((hot or live or hotplug$4) near6 (plug$5 or swap$5 or insert$5 or remov$5 or replac$5) near6 (presen$2 or absen$2) same (detect$3 or sens$3 or determin$5))	USPAT; US-PGPUB	2002/08/27 16:28
–	1451432		((electromag$7 adj energy) or energy or infra-red or radiat$4 or light or beam or ultrasonic)	USPAT; US-PGPUB	2002/08/27 16:27
–		26	(board or pcb) and ((hot or live or hotplug$4) near6 (plug$5 or swap$5 or insert$5 or remov$5 or replac$5) near6 (presen$2 or absen$2) same (detect$3 or sens$3 or determin$5))	USPAT; US-PGPUB	2002/08/27 16:31
–		23	(((electromag$7 adj energy) or energy or infra-red or radiat$4 or light or beam or ultrasonic)) and ((board or pcb) and ((hot or live or hotplug$4) near6 (plug$5 or swap$5 or insert$5 or remov$5 or replac$5) near6 (presen$2 or absen$2) same (detect$3 or sens$3 or determin$5)))	USPAT; US-PGPUB	2002/08/27 16:29
–		243	(board or pcb) and ((hot or live or hotplug$4) same (plug$5 or swap$5 or insert$5 or remov$5 or replac$5) same (presen$2 or absen$2) same (detect$3 or sens$3 or determin$5))	USPAT; US-PGPUB	2002/08/28 15:19
–		170	(((electromag$7 adj energy) or energy or infra-red or radiat$4 or light or beam or ultrasonic)) and ((board or pcb) and ((hot or live or hotplug$4) same (plug$5 or swap$5 or insert$5 or remov$5 or replac$5) same (presen$2 or absen$2) same (detect$3 or sens$3 or determin$5)))	USPAT; US-PGPUB	2002/08/27 16:33
–		22	710/$.ccls. and ((((electromag$7 adj energy) or energy or infra-red or radiat$4 or light or beam or ultrasonic)) and ((board or pcb) and ((hot or live or hotplug$4) same (plug$5 or swap$5 or insert$5 or remov$5 or replac$5) same (presen$2 or absen$2) same (detect$3 or sens$3 or determin$5))))	USPAT; US-PGPUB	2002/08/27 17:55

—		22	710/$.ccls. and ((((electromag$7 adj energy) or energy or infra-red or radiat$4 or light or beam or ultrasonic)) and ((board or pcb) and ((hot or live or hotplug$4) same (plug$5 or swap$5 or insert$5 or remov$5 or replac$5) same (presen$2 or absen$2) same (detect$3 or sens$3 or determin$5))))	USPAT; US-PGPUB	2002/08/28 14:38
—		492	710/301-302.ccls.	USPAT; US-PGPUB	2002/08/28 14:47
—		115053	(energy or infra-red or radiat$4 or light or beam or ultrasonic) and (board or pcb) and (sens$3 or detect$3 or determin$5)	USPAT; US-PGPUB	2002/08/28 14:46
—		492	710/301-302.ccls.	USPAT; US-PGPUB	2002/08/28 14:47
—		94	((energy or infra-red or radiat$4 or light or beam or ultrasonic) and (board or pcb) and (sens$3 or detect$3 or determin$5)) and 710/301-302.ccls.	USPAT; US-PGPUB	2002/08/28 20:23
—		243	(board or pcb) and ((hot or live or hotplug$4) same (plug$5 or swap$5 or insert$5 or remov$5 or replac$5) same (presen$2 or absen$2) same (detect$3 or sens$3 or determin$5))	USPAT; US-PGPUB	2002/08/28 15:21
—		23	710/301-302.ccls. and ((board or pcb) and ((hot or live or hotplug$4) same (plug$5 or swap$5 or insert$5 or remov$5 or replac$5) same (presen$2 or absen$2) same (detect$3 or sens$3 or determin$5)))	USPAT; US-PGPUB	2002/08/28 15:21
—		36479	energy adj source	USPAT; US-PGPUB	2002/08/28 17:21
—		2847	(system adj board) or pbc and (energy adj source)	USPAT; US-PGPUB	2002/08/28 17:22
—		33	(energy adj source) and ((system adj board) or pbc and (energy adj source))	USPAT; US-PGPUB	2002/08/28 17:22
—		94	((energy or infra-red or radiat$4 or light or beam or ultrasonic) and (board or pcb) and (sens$3 or detect$3 or determin$5)) and 710/301-302.ccls.	USPAT; US-PGPUB	2002/08/28 17:25
—		7	((energy or infra-red or radiat$4 or light or beam or ultrasonic) and (board or pcb) and (sens$3 or detect$3 or determin$5)) and (processor near6 commut$4)	USPAT; US-PGPUB	2002/08/28 20:24
—		27182	((energy or infra-red or radiat$4 or light or beam or ultrasonic) and (board or pcb) and (sens$3 or detect$3 or determin$5)) and processor	USPAT; US-PGPUB	2002/08/28 20:26
—		846	((energy or infra-red or radiat$4 or light or beam or ultrasonic) and (board or pcb) and (sens$3 or detect$3 or determin$5)) and processor and 710/$.ccls.	USPAT; US-PGPUB	2002/08/28 20:27
—		154	hot-pluggable or hot adj pluggable and card with insert$	USPAT	2002/08/28 20:30
—		152	hot-pluggable or hot adj pluggable and card with insert$3	USPAT	2002/08/28 20:30
—		22	(((energy or infra-red or radiat$4 or light or beam or ultrasonic) and (board or pcb) and (sens$3 or detect$3 or determin$5)) and processor and 710/$.ccls.) and (hot-pluggable or hot adj pluggable and card with insert$3)	USPAT	2002/08/29 09:14
—		1	("5635383").PN.	USPAT; US-PGPUB	2002/08/29 09:15
—		1	("5365383").PN.	USPAT; US-PGPUB	2002/08/29 09:50
—		14	(electromagnetic same (energy or source)) and 710/301-304.ccls.	USPAT; US-PGPUB	2002/08/29 09:57
—		13	(electromagnetic same (energy or source)) and (detect$3 or sense$3 or determine$3) and 710/301-304.ccls.	USPAT; US-PGPUB	2002/08/29 09:58

–	49	(electromagnetic and (energy or source)) and 710/301-304.ccls.	USPAT; US-PGPUB	2002/09/03 12:36
–	1	("6401157").PN.	USPAT; US-PGPUB	2002/09/03 09:31
–	87	(electromagnetic or infra-red or radiation or ultrasonic same (energy or source)) and 710/301-304.ccls.	USPAT; US-PGPUB	2002/09/03 12:38
–	68	(detect$4 or sens$4) and ((electromagnetic or infra-red or radiation or ultrasonic same (energy or source)) and 710/301-304.ccls.)	USPAT; US-PGPUB	2002/09/03 12:39
–	45	board and ((detect$4 or sens$4) and ((electromagnetic or infra-red or radiation or ultrasonic same (energy or source)) and 710/301-304.ccls.))	USPAT; US-PGPUB	2002/09/03 12:47
–	2	board and ((detect$4 or sens$4) and ((electromagnetic or infra-red or radiation or ultrasonic same (energy or source)) and 710/301-304.ccls.)) and hot-pluggable	USPAT; US-PGPUB	2002/09/03 12:47
–	59003	(energy same source) and detect$4	USPAT; US-PGPUB	2002/09/10 15:29
–	60	(system adj board) and ((energy same source) and detect$4)	USPAT; US-PGPUB	2002/09/10 15:34
–	21	(hot or live) and ((system adj board) and ((energy same source) and detect$4))	USPAT; US-PGPUB	2002/09/10 15:31
–	0	(system adj board) near6 (energy same source)	USPAT; US-PGPUB	2002/09/10 15:35
–	0	(system adj board) near6 (energ$4 same source)	USPAT; US-PGPUB	2002/09/10 15:35
–	14	(system adj board) same (energ$4 same source)	USPAT; US-PGPUB	2002/09/10 15:36
–	21	((system adj board) or pcb) same (energ$4 same source) same detect$3	USPAT; US-PGPUB	2002/09/10 20:16
–	7	(hot or live) and (((system adj board) or pcb) same (energ$4 same source) same detect$3)	USPAT; US-PGPUB	2002/09/10 15:38
–	1	("6112311").PN.	USPAT; US-PGPUB	2002/09/10 20:16
–	151	((system adj board) or pcb) same (energ$4 same source)	USPAT; US-PGPUB	2002/09/10 20:34
·–	1	710/$.ccls. and (((system adj board) or pcb) same (energ$4 same source))	USPAT; US-PGPUB	2002/09/10 20:32
–	5383	(hot or live) near6 (swap or insert$2)	USPAT; US-PGPUB	2002/09/10 20:39
–	1	(((system adj board) or pcb) same (energ$4 same source)) and ((hot or live) near6 (swap or insert$2))	USPAT; US-PGPUB	2002/09/10 20:35
–	633	710/301-304.ccls.	USPAT; US-PGPUB	2002/09/10 20:40
–	1	(((system adj board) or pcb) same (energ$4 same source)) and (710/$.ccls. and (((system adj board) or pcb) same (energ$4 same source)))	USPAT; US-PGPUB	2002/09/10 20:40
–	0	(electromanetic same source) and 710/301-304.ccls.	USPAT; US-PGPUB	2002/09/10 20:41
–	8	(electromagnetic same source) and 710/301-304.ccls.	USPAT; US-PGPUB	2002/09/11 09:35
–	247	(electromagnetic near6 detect$3 or sens$4) and 710/301-304.ccls.	USPAT; US-PGPUB	2002/09/11 09:43
–	50	(system adj board or pcb) and ((electromagnetic near6 detect$3 or sens$4) and 710/301-304.ccls.)	USPAT; US-PGPUB	2002/09/11 09:39
–	3	electromagnetic near6 (detect$3 or sens$4) and 710/301-304.ccls.	USPAT; US-PGPUB	2002/09/11 09:46
–	0	electromagnetic near6 (detect$3 or sens$4) near6 (system adj board or pcb or backplane) and 710/301-304.ccls.	USPAT; US-PGPUB	2002/09/11 09:52

—	561	((component$1 or device$1 or peripheral$1 or module$1) near6 (presen$2 or absen$2 or insert$3 or plug$5 or remove$5 or detach$5 or swap$5 or replace$5)) same ((electromagnetic$4 or energy) near6 (obstruct$3 or unobstruct$3 or imped$5 or block$3 or pass$3))	USPAT; US-PGPUB	2002/09/11 10:01
—	0	system adj board and (((component$1 or device$1 or peripheral$1 or module$1) near6 (presen$2 or absen$2 or insert$3 or plug$5 or remove$5 or detach$5 or swap$5 or replace$5)) same ((electromagnetic$4 ·or energy) near6 (obstruct$3 or unobstruct$3 or imped$5 or block$3 or pass$3)))	USPAT; US-PGPUB	2002/09/11 10:00
—	6	(system adj board or pcb)and (((component$1 or device$1 or peripheral$1 or module$1) near6 (presen$2 or absen$2 or insert$3 or plug$5 or remove$5 or detach$5 or swap$5 or replace$5)) same ((electromagnetic$4 or energy) near6 (obstruct$3 or unobstruct$3 or imped$5 or block$3 or pass$3)))	USPAT; US-PGPUB	2002/09/11 10:00
—	1	710/301-304.ccls. and (((component$1 or device$1 or peripheral$1 or module$1) near6 (presen$2 or absen$2 or insert$3 or plug$5 or remove$5 or detach$5 or swap$5 or replace$5)) same ((electromagnetic$4 or energy) near6 (obstruct$3 or unobstruct$3 or imped$5 or block$3 or pass$3)))	USPAT; US-PGPUB	2002/09/11 10:06
—	633	710/301-304.ccls.	USPAT; US-PGPUB	2002/09/11 10:06
—	0	electromagnetic near6 engery and 710/301-304.ccls.	USPAT; US-PGPUB	2002/09/11 10:06
—	0	(electromagnetic near6 engery) and 710/301-304.ccls.	USPAT; US-PGPUB	2002/09/11 10:06
—	0	(electromagnetic near7 engery) and 710/301-304.ccls.	USPAT; US-PGPUB	2002/09/11 10:06
—	0	(electromagnetic same engery) and 710/301-304.ccls.	USPAT; US-PGPUB	2002/09/11 10:07
—	70	electromagnetic and 710/301-304.ccls.	USPAT; US-PGPUB	2002/09/11 16:42
—	7	system adj board and (electromagnetic and 710/301-304.ccls.)	USPAT; US-PGPUB	2002/09/11 16:43
—	1	("5882310").PN.	USPAT; US-PGPUB	2002/09/11 16:45
—	1	electromagnetic near6 (detect$3 or sens$4) same (system adj board)	USPAT; US-PGPUB	2002/09/11 16:47
—	1	(electromagnetic or enery) near6 (detect$3 or sens$4) same (system adj board)	USPAT; US-PGPUB	2002/09/11 16:58
—	250	(electromagnetic or enery) near6 (detect$3 or sens$4) same (hot or live)	USPAT; US-PGPUB	2002/09/11 16:47
—	24	(electromagnetic or enery) near6 (detect$3 or sens$4) and (system adj board)	USPAT; US-PGPUB	2002/09/11 16:58
—	485	(component$1 or device or peripheral$1 or modul$2) near6 (present$3 or absens$3 or insert$3 or plug$3 or remov$4 or detach$3 or swap$4 or replac$3) same (electromagnetic or energy) near6 (obstruct$3 or unobstruct$3 or imped$5 or pass$3)	USPAT; US-PGPUB	2002/09/11 17:01
—	0	710/301-304.ccls. and ((component$1 or device or peripheral$1 or modul$2) near6 (present$3 or absens$3 or insert$3 or plug$3 or remov$4 or detach$3 or swap$4 or replac$3) same (electromagnetic or energy) near6 (obstruct$3 or unobstruct$3 or imped$5 or pass$3))	USPAT; US-PGPUB	

—	158	(hot or live) and ((component$1 or device or peripheral$1 or modul$2) near6 (present$3 or absens$3 or insert$3 or plug$3 or remov$4 or detach$3 or swap$4 or replac$3) same (electromagnetic or energy) near6 (obstruct$3 or unobstruct$3 or imped$5 or pass$3))	USPAT; US-PGPUB	2002/09/11 16:57
—	436289	(component$1 or device or peripheral$1 or modul$2) near6 (present$3 or absens$3 or insert$3 or plug$3 or remov$4 or detach$3 or swap$4 or replac$3)	USPAT; US-PGPUB	2002/09/11 17:00
—	92685	(electromagenetic or energy) and ((component$1 or device or peripheral$1 or modul$2) near6 (present$3 or absens$3 or insert$3 or plug$3 or remov$4 or detach$3 or swap$4 or replac$3))	USPAT; US-PGPUB	2002/09/11 17:01
—	56	710/301-304.ccls. and ((electromagenetic or energy) and ((component$1 or device or peripheral$1 or modul$2) near6 (present$3 or absens$3 or insert$3 or plug$3 or remov$4 or detach$3 or swap$4 or replac$3)))	USPAT; US-PGPUB	2002/09/11 17:32
—	27	(hot or live) and (710/301-304.ccls. and ((electromagenetic or energy) and ((component$1 or device or peripheral$1 or modul$2) near6 (present$3 or absens$3 or insert$3 or plug$3 or remov$4 or detach$3 or swap$4 or replac$3))))	USPAT; US-PGPUB	2002/09/11 17:03
—	6	(system adj board) and (710/301-304.ccls. and ((electromagenetic or energy) and ((component$1 or device or peripheral$1 or modul$2) near6 (present$3 or absens$3 or insert$3 or plug$3 or remov$4 or detach$3 or swap$4 or replac$3))))	USPAT; US-PGPUB	2002/09/11 17:03
—	633	710/301-304.ccls.	USPAT; US-PGPUB	2002/09/11 17:54
—	3761	electromagnetic same source and ((electromagenetic or energy) and ((component$1 or device or peripheral$1 or modul$2) near6 (present$3 or absens$3 or insert$3 or plug$3 or remov$4 or detach$3 or swap$4 or replac$3)))	USPAT; US-PGPUB	2002/09/11 17:33
—	3761	(electromagnetic same source) and ((electromagenetic or energy) and ((component$1 or device or peripheral$1 or modul$2) near6 (present$3 or absens$3 or insert$3 or plug$3 or remov$4 or detach$3 or swap$4 or replac$3)))	USPAT; US-PGPUB	2002/09/11 17:34
—	8	(electromagnetic same source) and 710/301-304.ccls.	USPAT; US-PGPUB	2002/09/11 17:34
—	9	((electromagnetic or transmitter or (magnetic adj radiation) or ultrasonic)) near6 (obstruct$3 or unobstruct$3 or block$3 or pass$3) and 710/301-304.ccls.	USPAT; US-PGPUB	2002/09/11 17:49
—	2	(detect$2 and sens$3) and (((electromagnetic or transmitter or (magnetic adj radiation) or ultrasonic)) near6 (obstruct$3 or unobstruct$3 or block$3 or pass$3) and 710/301-304.ccls.)	USPAT; US-PGPUB	2002/09/11 17:50
—	70	electromagnetic and 710/301-304.ccls.	USPAT; US-PGPUB	2002/09/11 18:01
—	3	(electromagnetic near6 (sens$4 or detect$3))and 710/301-304.ccls.	USPAT; US-PGPUB	2002/09/11 18:01
—	53	(detect$3 or sens$4) and (electromagnetic and 710/301-304.ccls.)	USPAT; US-PGPUB	2002/09/11 18:16
—	1	("6021948").PN.	USPAT; US-PGPUB	2002/09/12 15:54
—	1	("5219293").PN.	USPAT; US-PGPUB	2002/09/12 16:16
—	1	("4507697").PN.	USPAT; US-PGPUB	2002/09/12 16:26

—	5274	(detect? or sens? or determin?) near5 (presen? or absen? or coupl? or connect? or insert? or remov?)	USPAT; US-PGPUB	2002/09/12 17:13
—	694591	light? or photo? or RF or IR or radio? or infrared or infra-red or electromagnetic? or electro-magnet? or radiat? or optical	USPAT; US-PGPUB	2002/09/12 16:30
—	28	((detect? or sens? or determin?) near5 (presen? or absen? or coupl? or connect? or insert? or remov?)) near1 (board or card or pcb or adapt?r)	USPAT; US-PGPUB	2002/09/12 16:31
—	133559	(board or card or pcb or adapt?r) and (light? or photo? or RF or IR or radio? or infrared or infra-red or electromagnetic? or electro-magnet? or radiat? or optical)	USPAT; US-PGPUB	2002/09/12 17:11
—	38	(((detect? or sens? or determin?) near5 (presen? or absen? or coupl? or connect? or insert? or remov?)) and ((board or card or pcb or adapt?r) and (light? or photo? or RF or IR or radio? or infrared or infra-red or electromagnetic? or electro-magnet? or radiat? or optical))) and (710/$.ccls. or 361/$.ccls. or 439/$.ccls)	USPAT; US-PGPUB	2002/09/12 16:33
—	595	((detect? or sens? or determin?) near5 (presen? or absen? or coupl? or connect? or insert? or remov?)) and ((board or card or pcb or adapt?r) and (light? or photo? or RF or IR or radio? or infrared or electromagnetic? or electro-magnet? or radiat? or optical))	USPAT; US-PGPUB	2002/09/12 19:56
—	84827	710/$.ccls. or 361/$.ccls. or 439/$.ccls	USPAT; US-PGPUB	2002/09/12 17:14
—	5564	(710/$.ccls. or 361/$.ccls. or 439/$.ccls) and ((board or card or pcb or adapt?r) and (light? or photo? or RF or IR or radio? or infrared or infra-red or electromagnetic? or electro-magnet? or radiat? or optical))	USPAT; US-PGPUB	2002/09/12 19:58
—	38	((710/$.ccls. or 361/$.ccls. or 439/$.ccls) and ((board or card or pcb or adapt?r) and (light? or photo? or RF or IR or radio? or infrared or infra-red or electromagnetic? or electro-magnet? or radiat? or optical))) and ((detect? or sens? or determin?) near5 (presen? or absen? or coupl? or connect? or insert? or remov?))	USPAT; US-PGPUB	2002/09/12 17:11
—	0	("4 and 5 and 7").PN.	USPAT; US-PGPUB	2002/09/12 17:13
—	595	((detect? or sens? or determin?) near5 (presen? or absen? or coupl? or connect? or insert? or remov?)) and (light? or photo? or RF or IR or radio? or infrared or infra-red or electromagnetic? or electro-magnet? or radiat? or optical) and ((board or card or pcb or adapt?r) and (light? or photo? or RF or IR or radio? or infrared or infra-red or electromagnetic? or electro-magnet? or radiat? or optical))	USPAT; US-PGPUB	2002/09/12 19:54
—	38	(710/$.ccls. or 361/$.ccls. or 439/$.ccls) and (((detect? or sens? or determin?) near5 (presen? or absen? or coupl? or connect? or insert? or remov?)) and (light? or photo? or RF or IR or radio? or infrared or infra-red or electromagnetic? or electro-magnet? or radiat? or optical) and ((board or card or pcb or adapt?r) and (light? or photo? or RF or IR or radio? or infrared or infra-red or electromagnetic? or electro-magnet? or radiat? or optical)))	USPAT; US-PGPUB	2002/09/12 18:29

–		6	(("4507697") or ("5219293") or ("5920984") or ("6092135") or ("5525795") or ("5219293") or ("5596663")).PN.	USPAT; US-PGPUB	2002/09/12 19:25
–		7	(("4507697") or ("5219293") or ("5920984") or ("6092135") or ("5525795") or ("5219293") or ("5596663") or ("6021948")).PN.	USPAT; US-PGPUB	2002/09/12 19:53
–		6836	motherboard	USPAT; US-PGPUB	2002/09/12 19:53
–		91175	computer adj system	USPAT; US-PGPUB	2002/09/12 19:54
–		800	(computer adj system) near6 motherboard	USPAT; US-PGPUB	2002/09/12 19:54
–		0	((detect? or sens? or determin?) near5 (presen? or absen? or coupl? or connect? or insert? or remov?)) and (light? or photo? or RF or IR or radio? or infrared or infra-red or electromagnetic? or electro-magnet? or radiat? or optical) and ((board or card or pcb or adapt?r) and (light? or photo? or RF or IR or radio? or infrared or infra-red or electromagnetic? or electro-magnet? or radiat? or optical)) and ((computer adj system) near6 motherboard)	USPAT; US-PGPUB	2002/09/12 19:55
–		0	((detect? or sens? or determin?) near5 (presen? or absen? or coupl? or connect? or insert? or remov?)) and ((board or card or pcb or adapt?r) and (light? or photo? or RF or IR or radio? or infrared or infra-red or electromagnetic? or electro-magnet? or radiat? or optical)) and ((computer adj system) near6 motherboard)	USPAT; US-PGPUB	2002/09/12 19:57
–		17	(710/$.ccls. or 361/$.ccls. or 439/$.ccls) and (board or card or pcb or adapt?r) and (((detect? or sens? or determin?) near5 (presen? or absen? or coupl? or connect? or insert? or remov?)) and ((board or card or pcb or adapt?r) and (light? or photo? or RF or IR or radio? or infrared or infra-red or electromagnetic? or electro-magnet? or radiat? or optical)) and (computer adj system))	USPAT; US-PGPUB	2002/09/13 10:22
–		158	((detect? or sens? or determin?) near5 (presen? or absen? or coupl? or connect? or insert? or remov?)) and ((board or card or pcb or adapt?r) and (light? or photo? or RF or IR or radio? or infrared or infra-red or electromagnetic? or electro-magnet? or radiat? or optical)) and (computer adj system)	USPAT; US-PGPUB	2002/09/13 09:19
–		27	(710/$.ccls. or 361/$.ccls. or 439/$.ccls) and (board or card or pcb or adapt?r) and (((detect? or sens? or determin?) near5 (presen? or absen? or coupl? or connect? or insert? or remov?)) and ((board or card or pcb or adapt?r) and (light? or photo? or RF or IR or radio? or infrared or infra-red or electromagnetic? or electro-magnet? or radiat? or optical)) and (computer))	USPAT; US-PGPUB	2002/09/24 12:04
–		1	("5525795").PN.	USPAT; US-PGPUB	2002/09/24 12:08
–		1	5525795.pn. and connector	USPAT; US-PGPUB	2002/09/24 14:45
–		738	detector and (hard adj drive) near6 stor$4	USPAT; US-PGPUB	2002/09/24 14:47
–		0	(presenc$4 or detect$4) and hot-pluggable and (detector and (hard adj drive) near6 stor$4)	USPAT; US-PGPUB	2002/09/24 14:48

–	738	(presenc$4 or detect$4) and (detector and (hard adj drive) near6 stor$4)	USPAT; US-PGPUB	2002/09/24 14:48
–	443	(presenc$4 or absenc$4) and (detector and (hard adj drive) near6 stor$4)	USPAT; US-PGPUB	2002/09/24 14:49
–	7	710/$.ccls. and ((presenc$4 or absenc$4) and (detector and (hard adj drive) near6 stor$4))	USPAT; US-PGPUB	2002/09/24 17:55
–	1	(hard adj drive) near6 stor$4 same (presenc$ or absent) same detector	USPAT; US-PGPUB	2002/09/24 17:08
–	4	(detector and (hard adj drive) near6 stor$4) and ((hard adj drive) near6 stor$4 same (presenc$ or absent))	USPAT; US-PGPUB	2002/09/24 16:31
–	39	(hard adj drive) near6 stor$4 same (presenc$ or absent)	USPAT; US-PGPUB	2002/09/24 16:36
–	0	("(sens$4 or detect$4) and 7").PN.	USPAT; US-PGPUB	2002/09/24 16:36
–	26	(hard adj drive) near6 stor$4 same (presenc$ or absent) same (detect$4 or sens$4)	USPAT; US-PGPUB	2002/09/24 16:38
–	1	("5057997").PN.	USPAT; US-PGPUB	2002/09/24 17:55